CLAIMS ONLY

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED			TER NDMENT	AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP
1	1		 	<u> </u>	<u></u>	
2		(<u>† </u>		<u> </u>	
3		,				
4		 !	f		 	
5		 	 		 	
6		 			<u> </u>	
7		 	 			1
8		 	 		 	
9			-		 	-
		 	 	<u> </u>		
10		 	<u> </u>		 	-
11		 	 		<u> </u>	
12		 ' 	 	ļ	ļ	
13		 	 	ļ	 	-
14		<u> </u>	 	ļ	ļ	-
15			<u> </u>		ļ	-
16		1	ļ		ļ	
17			ļ	<u> </u>	ļ	L
18		<u> </u>	<u> </u>		<u> </u>	
19		<u> </u>				
20						
21						
22		1				
23					I	
24		1	1	1		
25		1	j		1	
26		<u> </u>			<u> </u>	
27		 	1	\vdash		<u> </u>
28		Η	<u> </u>	 	 	1
29			 	 		
30		 	 	1		
31		 	 		-	
32			 	 	 	
33		 	 			 -
		 	 			
34		 		-	1	₩
35			-	-	1	
36		-		 	1	<u> </u>
37		ļ	<u> </u>			
38			1	ļ		1
39			1		ļ	1
40		ļ	1			
41		ļ	1	<u> </u>	<u> </u>	<u> </u>
42		ļ			ļ	
43			<u></u>			
44						
45						
46		1				Γ
47		ĺ	1	1	1	1
48			1	1	T	
49			 	 	 	+-
50		1	 		<u> </u>	1
TOTAL	2	 _ -	 	 _	 	
IND.		J	ļ	」 _ ↓	L	J _ J
TOTAL	15	_	1	-	l	-
DEP.	25	1.52			i .	

IND. DEP. IND. DEP. IND. OEP.		*		*		*	*		
52 53 54 55 56 55 56 57 58 59 60 61 61 62 63 64 65 66 67 70 71 72 73 74 75 76 76 77 78 79 80 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 99 100 TOTAL TOTA		IND.	DEP.	IND.	DEP.	IND.	DEP.		
53 54 55 56 57 58 59 60 61 62 63 64 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 99 100 Total									
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88 89 90 91 92 93 94 95 96 97 98 99 99 100 Total									
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total									
56 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 99 100 Toral, Tor									
57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 99 100 Toral, Tor									
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 99 100 TOTAL TOTEL									
59 60 61 61 62 63 64 65 66 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 99 100 TOTAL TOTAL TOTAL TOTAL TOTAL		ļ			L				
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL TOTEL TOTEL TOTEL		ļ		ļ					
61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL DEEP	59	ļ		<u> </u>	ļ				
62 63 64 65 66 67 68 69 70 71 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 92 93 94 95 96 97 98 99 90 91 100 TOTAL DEEP		ļ		<u> </u>					
63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.		ļ		 	ļ				
64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.	-	ļ		 	<u> </u>		<u> </u>		
65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.		ļ	ļ	1	ļ		ļ		
66 67 68 68 69 70 70 71 71 72 73 74 75 76 76 77 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				ļ	 	<u> </u>	ŕ——		
67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTALL IND. TOTALL DEP.			1	ļ		<u> </u>	_		
68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.			1	 	ļ		ļ		
69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTALL IND. TOTALL DEP.			1	<u> </u>					
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTALL IND. TOTALL DEP.				 	1	ļ			
71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 TOTALL IND. TOTALL DEP.		<u> </u>	L	 	ļ	-			
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				├ ─	↓				
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			<u> </u>	 	 	 			
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		ļ		 	 		ļ		
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		 	ļ	 	 	ļ	 _		
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.	$\overline{}$	1	1	_	1	1			
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.				 	-	<u> </u>	-		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	-	-		1	1	1	-		
79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		ļ	ļ	1	1	-	1		
80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		-		-		-			
81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		 	1	-	 	-			
82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		 	-	 	+	 	1		
83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			 	 	 	 	 		
84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		1	-	1	+				
85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		1	 	1	1	 	-		
86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		 	-	 	 	⊢ ·—			
87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		 	1	 	+	 	1		
88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 100 TOTAL IND. TOTAL DEP.		 	 	 	 	<u> </u>	<u> </u>		
89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<u> </u>	 	 	+	 	 		
90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		1	 	1	1	1	1		
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		 	 	1	+	t	1		
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		 	1	1	+	1			
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<u> </u>	1	1		 	1		
94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<u> </u>	1	-	1	 	<u> </u>		
95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<u> </u>		1		1	†		
96 97 98 99 100 TOTAL IND. TOTAL DEP.		†	1	1	†	1			
97 98 99 100 TOTAL IND.		 	1	1	1	1			
98 99 100 TOTAL IND. TOTAL DEP.		†	†	1		1	1 .		
99 100 TOTAL IND. TOTAL DEP.		1					1 -		
TOTAL IND.		1	1	1	1	1	T		
IND.		1		1	1	1	1		
DEP.	TOTAL	1	1 -	 	 	1	1 -		
DEP.			J 🚅 │	 	J ← ₹	—	J ⊷ ₹		
CLAIMS	l DEP.	<u> </u>	,	<u> </u>		<u> </u>			
	CLAIMS	1	<u> </u>						

 * MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM **PTO-2022** (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office